

Comparisons of Job Characteristics

Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042)

Associated Occupation: Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters (47-3011)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042)

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Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Building and Construction	4.0	13.7	14.4	0 Current knowledge level may be sufficient
Chemistry	4.8	8.3	4.8	<< Extensive education and/or training may be required
Transportation	4.6	8.1	5.8	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 61

Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042)

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Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Operation Monitoring	6.6	8.6	5.1	<< Extensive development of skills in this area may be required
Operation and Control	5.4	7.7	5.4	<< Extensive development of skills in this area may be required
Equipment Maintenance	3.5	6.4	1.0	<< Extensive development of skills in this area may be required
Troubleshooting	4.5	6.4	2.5	<< Extensive development of skills in this area may be required
Repairing	3.4	5.6	1.0	<< Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 53			
Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042) Associated Occupation: Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters (47-3011)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Static Strength	5.0	12.4	9.0	<<	Extensive improvement in abilities may be required
Trunk Strength	5.7	11.6	8.9	<<	Extensive improvement in abilities may be required
Multilimb Coordination	6.0	11.0	7.2	<<	Extensive improvement in abilities may be required
Extent Flexibility	4.8	10.8	10.8	0	Current ability level may be sufficient
Far Vision	7.8	10.6	6.1	<<	Extensive improvement in abilities may be required
Depth Perception	5.3	10.3	4.8	<<	Extensive improvement in abilities may be required
Gross Body Equilibrium	3.2	9.4	3.4	<<	Extensive improvement in abilities may be required
Dynamic Strength	3.5	8.1	7.1	<	Some improvement in abilities may be required
Speed of Limb Movement	3.2	8.1	2.3	<<	Extensive improvement in abilities may be required
Wrist-Finger Speed	3.2	7.1	3.1	<<	Extensive improvement in abilities may be required
Glare Sensitivity	2.6	6.6	2.8	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 82
Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042) Associated Occupation: Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters (47-3011)		
Work Activities	Exclusivity of Activity	
Adhere to safety procedures	12	
Apply adhesives, caulking, sealants, or coatings	45	
Apply grouting or other masonry adhesives	81	
Clean rooms or work areas	30	
Erect scaffold	56	
Fabricate, assemble, or disassemble manufactured products by hand	11	
Install prefabricated building components	74	

Move or fit heavy objects	8
Read blueprints	10
Read tape measure	41
Read technical drawings	7
Understand construction specifications	53
Use hand or power tools	2
Use measuring devices in construction or extraction work	41

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

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Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.